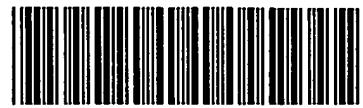


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/566,201
Source: IFWP
Date Processed by STIC: 2/3/06

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IFWP

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/566,201

DATE: 02/03/2006
 TIME: 10:12:19

Input Set : A:\MBP-033XXSeqList.txt
 Output Set: N:\CRF4\02032006\J566201.raw

3 <110> APPLICANT: Pfitzner, Artur
 4 Roth, Bernhard
 6 <120> TITLE OF INVENTION: INDUCIBLE PROMOTERS FOR THE EXPRESSION OF PROTEINS IN PLANTS
 7 AND METHOD FOR DETECTING THEM
 9 <130> FILE REFERENCE: MBP-033XX
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/566,201
 C--> 12 <141> CURRENT FILING DATE: 2006-01-27
 14 <150> PRIOR APPLICATION NUMBER: EP 03017114.4
 W--> 15 <151> PRIOR FILING DATE: 28 July 2003
 17 <160> NUMBER OF SEQ ID NOS: 6
 19 <170> SOFTWARE: PatentIn version 3.1
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 1033
 23 <212> TYPE: DNA
 24 <213> ORGANISM: Arabidopsis thaliana
 26 <400> SEQUENCE: 1
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 32 taccgcgggt taaaatctag tttctttttg tttatgtAAC atcaatagAG gtaatctaAT 180
 34 taccattcat taaaataacc aaaaataggg gaaaaaatgt tcttcgttgg aatccaattg 240
 36 ttccacacaa atttcacata tacaaattaa ttaatttac atacaagtgg ccgacaatAT 300
 38 gagatTTAT tcgacaaaATC ttttatataa cctcatcatt cacaatttaa tagaaaaata 360
 40 gtacgttaat atatcaacct tttcaagcat tatggtattc tccatcctta gattcaaaaa 420
 42 catatgcctg aaatattaga tctaacgggt gatagaata gagtgcgtGA cactcggatC 480
 44 tactagaata tctctccaag accaaccacg agtaaagtAA acgcataAG tcaagtTTT 540
 46 gatgattaga gtctttcttt atttcaaaAG tatatccaaAG tagatttagtG ttgtatAGat 600
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 50 atcatcatct gacgttaattt taacgttgat atctccgcgt tctttactc tttaacccCT 720
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 54 aaaaACCCATT tataaAGTTT cgaaattaaa tatcctaact aacttggaaa aatatctcca 840
 56 atttgcgttt ttgtggTTT aaattgtAAC taggaaaACTA aaaggactaa agagtaaaAG 900
 58 aggtggggac aggggtttt agtcttttc taagaagttt cgtgatgact aattttttc 960
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 66 <211> LENGTH: 1226
 67 <212> TYPE: DNA
 68 <213> ORGANISM: Arabidopsis thaliana
 70 <400> SEQUENCE: 2
 72 gatctctatg tatataaaaaa tatggtaat attagaaACT aactatgaaa tggaaaAGAA 60
 74 ttgagagaat gacattgtgt cagaaaAGT aggtAAataa cattttctGA aaaAGAGAAA 120
 76 atacaAAAAT atccttGTGT ttacttattt ttacaataat gccattggct ttgttataa 180
 78 agtttatATG tatttgcTA aaatAGCATG atatattac aaaaatcatG caattctta 240

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86	tatttatttc	atgagtttt	attggatagc	atgacaaata	ttaatatac	agtgttaata	480
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90	ctaattctt	atatcacaac	gacattgacg	gaaaattcag	gtaaaaagag	aaaataaaga	600
92	atgagagata	gagagatttc	tatggaaaaa	gaaagagaga	acatgttagt	gaacaaaata	660
94	aagagatatg	atgatattatt	ttatgagagg	tggtaagat	tattttagga	gaggagaga	720
96	gaaatagaaa	aagaaaatga	catggtgaat	ctgaagaaga	tgaattgtgt	taaagatgaa	780
98	gagagaaaaga	gaactccat	gctaaagtct	cgtaaagaag	atgaaaaaga	aacaaaagaa	840
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116 <211> LENGTH: 32

117 <212> TYPE: DNA

118 <213> ORGANISM: Artificial sequence

W--> 119 <220> FEATURE:

120 <223> OTHER INFORMATION: Primer N1-P1 for the amplification of the NIMIN-1 gene

122 <400> SEQUENCE: 3

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127 <210> SEQ ID NO: 4

128 <211> LENGTH: 31

129 <212> TYPE: DNA

130 <213> ORGANISM: Artificial sequence

W--> 131 <220> FEATURE:

132 <223> OTHER INFORMATION: Primer N1-P2 for the amplification of the NIMIN-1 gene

134 <400> SEQUENCE: 4

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139 <210> SEQ ID NO: 5

140 <211> LENGTH: 21

141 <212> TYPE: DNA

142 <213> ORGANISM: Artificial sequence

W--> 143 <220> FEATURE:

144 <223> OTHER INFORMATION: Primer N2-P1 for the amplification of the NIMIN-2 gene

146 <400> SEQUENCE: 5

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151 <210> SEQ ID NO: 6

152 <211> LENGTH: 28

153 <212> TYPE: DNA

154 <213> ORGANISM: Artificial sequence

W--> 155 <220> FEATURE:

156 <223> OTHER INFORMATION: Primer N2-P2 for the amplification of the NIMIN-2 gene

158 <400> SEQUENCE: 6

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/566,201

DATE: 02/03/2006

TIME: 10:12:20

Input Set : A:\MBP-033XXSeqList.txt

Output Set: N:\CRF4\02032006\J566201.raw

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